

**IN THE CLAIMS:**

**The status of the claims is as follows:**

1. (Currently Amended) A vinyl chloride-based resin composition characterized by mixing from 1 to 30% by weight of A a graft copolymer composition and from 99 to 70% by weight of a vinyl chloride-base resin composition (C), wherein the sum total of both the compositions is 100% by weight characterized by, said graft copolymer composition comprising a mixture of [1] a graft copolymer (A),

(i) containing a rubbery polymer (a') at a ratio in an amount of from 50 to 90% by weight obtained by polymerizing a monomers mixture (a) comprising from 50 to 100% by weight of a monomer (a-1) constituted of ~~at least one of~~ a butadiene monomer and an alkyl ester of acrylic acid monomer, from 0 to 50% by weight of an aromatic vinyl monomer (a-2), from 0 to 20% by weight of a vinyl monomer (a-3) copolymerizable with the monomer (a-1) and the monomer (a-2), and from 0 to 5% by weight of a non-conjugated multifunctional monomer (a-4); and having a glass transition temperature of not higher than 0°C;

(ii) containing polymer (b') at a ratio in an amount of from 10 to 50% by weight obtained by polymerizing monomers mixture (b) comprising from 10 to 100% weight of a alkyl ester of methacrylic acid monomer (b-1), from 0 to 60% by weight of an alkyl ester of acrylic acid monomer (b-2), from 0 to 90% by weight of an aromatic monomer (b-3), from 0 to 25% by weight of a vinyl cyanide monomer (b-4), and from 0 to 20% by weight of a vinyl monomer (b-5) copolymerizable with the monomer (b-3) and the monomer (b-4); (wherein, the sum total of the rubbery polymer (a') and the polymer (b') is 100% by weight); and

(iii) having a mean volume average particle size of at least 0.15 mm;

said graft copolymer (A) being obtained by graft copolymerizing the monomer mixture (b) to the rubbery polymer (a') as the trunk polymer, and

[2] a graft copolymer (B).

(i) containing the above-described rubbery polymer (a') ~~at a ratio~~ in an amount of from 50 to 90% by weight;

(ii) containing the above-described polymer (b') ~~at a ratio~~ in an amount of from 10 to 50% by weight (wherein, the sum total of the rubbery polymer (a') and the polymer (b') is 100% by weight), and

(iii) having a mean volume average particle size of from 0.03 to 0.13mm;

said graft copolymer (B) being obtained by graft copolymerizing the monomer mixture (b) to the rubbery polymer (a') as the trunk polymer; wherein

the graft copolymer (A) ~~occupies~~ contains at least 5% by weight and less than 50% by weight of the sum total amounts of the graft copolymer (A) and the graft copolymer (B).

2. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the graft copolymer (A) ~~occupies~~ contains from 10 to 40% by weight of the sum total amounts of the graft copolymer (A) and the graft copolymer (B).

3. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 2, wherein the graft copolymer (A) ~~occupies~~ contains from 15 to 35% by weight of the sum total amounts of the graft copolymer (A) and the graft copolymer (B).

4. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the mean particle size of the graft copolymer (A) is from 0.16 to 0.5 mm.

5. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 4, wherein the mean particle size of the graft copolymer (A) is from 0.17 to 0.28 mm.

6. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the mean particle size of the graft copolymer (B) is from 0.05 to 0.12 mm.

7. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the monomer (a-1) is constituted of from 0 to 25% by weight of a butadiene monomer and from 75 to 100% by weight of an alkyl ester of acrylic acid monomer (wherein the sum total of both the monomers is 100% by weight).

8. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 7, wherein the monomer (a-1) is constituted of the alkyl ester of acrylic acid monomer only.

9. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the monomer mixture (a) does not contain the aromatic vinyl monomer (a-2).

10. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the monomer mixture (a) does not contain the vinyl monomer (a-3).

11. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the ratio of the non-conjugated multifunctional monomer (a-4) contained in the monomer mixture (a) is from 0.1 to 3% by weight.

12. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the alkyl ester of methacrylic acid monomer (b-1) contains a methyl methacrylate monomer ~~at a ratio in an amount~~ of from 60 to 100% by weight.

13. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 12, wherein the alkyl ester of methacrylic acid monomer (b-1) contains a methyl methacrylate monomer ~~at a ratio in an amount~~ of from 80 to 100% by weight.

14. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the monomer mixture (b) contains methyl methacrylate monomer (b-1) and the alkyl ester of acrylic acid monomer (b-2) ~~at a ratio in an amount~~ of from 60 to 100% by weight and ~~at a ratio in an amount~~ of from 0 to 40% by weight, respectively.

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Reply to OA of April 22, 2003

15. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the monomer mixture (b) contains the aromatic vinyl monomer (b-3) ~~at a ratio~~ in an amount of from 0 to 10% by weight.

16. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 15, wherein the monomer mixture (b) does not contain the aromatic vinyl monomer (b-3).

17. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the monomer mixture (b) does not contain the vinyl cyanide monomer (b-4).

18. (Currently Amended) The ~~graft copolymer~~ vinyl chloride-based resin composition according to claim 1, wherein the monomer mixture (b) does not contain the vinyl monomer (b-5).

19. (Canceled)

20. (Currently Amended) A molded material obtained by molding the vinyl chloride-base resin composition described in above-described claim 1[[9]].